INTERNATIONAL SEARCH REPORT

Interponal Application No PCT/EP2004/012763

A CLASSIF IPC 7	C10G1/00 C10G67/04									
According to International Patent Classification (IPC) or to both national classification and IPC										
	SEARCHED cumentation searched (classification system followed by classification	n symbols)								
	C10G	. Symboly								
Documentat	ion searched other than minimum documentation to the extent that su	ch documents are included in the fields sea	arched							
Electronic da	ata base consulted during the international search (name of data base	e and, where practical, search terms used)								
EPO-Internal										
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.							
А	US 4 354 922 A (DERBYSHIRE ET AL) 19 October 1982 (1982-10-19) claims; figure 1		1–52							
А	US 4 431 510 A (GATSIS JOHN G) 14 February 1984 (1984-02-14)		1-8,10, 11, 14-16, 23,31, 32,38-41							
	claims 1,6,12,16,18,19,26 column 3, line 33 - line 37 column 4, line 60 - line 63 column 5, line 7 - line 10 column 6, line 2 - line 45		·							
Further documents are listed in the continuation of box C.										
T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the										
considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or "L" document which may throw doubts on priority claim(s) or										
which is clied to establish the publication date of another which is clied to establish the publication date of another citation or other special reason (as specified) cannot be considered to Involve an inventive step when the document is combined with one or more other such document.										
other means 'P' document published prior to the international filling date but later than the priority date claimed 'attributes the priority date claimed ments, such combination being obvious to a person skilled in the art. "a" document member of the same patent family										
Date of the actual completion of the international search Date of mailing of the international search report										
1	10 March 2005	17/03/2005								
Name and mailing address of the ISA Authorized officer Authorized officer										
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswljk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Bertin-van Bommel, S								

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Interactional Application No
PCT/EP2004/012763

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US 4354922	Α	19-10-1982	NONE			
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